

1. (One Time Amended) A system comprising a base station, where said base station comprises:

wireless communication means for performing wireless communication with a plurality of terminals; and

a) identification information allocating means for allocating second identification information for temporarily specifying one of the plurality of terminals to the one of the plurality of terminals which is specified by first identification information.

2. (One Time Amended) A system according to claim 1, wherein said base station comprises reception notifying means for notifying the one of the plurality of terminals of a call reception by using the second identification information allocated by said identification information allocating means.

3. (One Time Amended) A system according to claim 1, wherein said base station comprises registration notifying means for notifying a wireless control apparatus of said system of base station identification information for specifying the base station and the second identification for specifying the one of the plurality of terminals.

4. (One Time Amended) A system according to claim 1, further comprising managing means for managing a correlation between the one of the plurality of terminals and the second identification information allocated to the one of the plurality of terminals.

5. (One Time Amended) A system according to claim 1, wherein said base station comprises:

a1 link establishment request receiving means for receiving, from the one of the plurality of terminals, a link establishment request using one of the first identification information, the second identification information and third identification information allocated to the plurality of terminals by another base station; and

link establishment processing means for executing a link establishing process with the one of the plurality of terminals on the basis of the information received by said link establishment request receiving means.

9. (One Time Amended) A communicating method in a system comprising a base station and a plurality of terminals, comprising the steps of:

a2 forming a link for wireless communication with a plurality of terminals; and allocating second identification information for temporarily specifying the one of the plurality of terminals to the one of the plurality of terminals which is specified by first identification information.

10. (One Time Amended) A method according to claim 9, further comprising the step of notifying the one of the plurality of terminals of a call reception by using the second identification information allocated to the one of the plurality of terminals from the base station in said identification information allocating step.

a3 12. (One Time Amended) A method according to claim 9, further comprising the step of temporarily storing a correlation between the first identification information and the second identification information allocated to the one of the plurality of terminals.

a4 16. (One Time Amended) A communication system comprising:
a plurality of base stations for performing wireless communication with a plurality of terminals; and
a wireless control device, connected to the plurality of base stations, for controlling communication between the plurality of base stations,
wherein one of the plurality of base stations allocate second identification information for temporarily specifying one of the plurality of terminals to the one of the plurality of terminals which is specified by first identification information.

17. (One Time Amended) A communication system according to claim 16, wherein the one of the plurality of base stations notifies said wireless control device of the second identification information and base station identification information for identifying the one of the plurality of base stations.

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A5 22. (New) A wireless system comprising a first and a second base stations, wherein said first base station comprises:
allocation means for allocating first identification information for specifying a terminal to the terminal; and

request means, in the case that the second identification information is allocated to the terminal by the second base station, for requesting the second base station to release the allocation.

23. (New) A wireless system according to claim 22, wherein said first base station comprises notifying means for notifying a control apparatus in the wireless system about identification information of the first base station and said first identification information.

24. (New) A wireless system according to claim 22, wherein said second base station is capable of allocating the second identification information to another terminal in response to a request of releasing said allocation.

25. (New) A method of processing a first base station in a wireless system having said first base station and a second base station, comprising the steps of:

allocating first identification information for specifying a terminal to the terminal; and
in the case that the second identification information is allocated to the terminal by the second base station, requesting the second base station to release the allocation.

26. (New) A method according to claim 25, further comprising the step of notifying a control apparatus in the wireless system about identification information of the first base station and said first identification information.

27. (New) A first base station in a wireless system, comprising:

allocation means for allocating first identification information for specifying a terminal to the terminal; and

request means, in the case that the second identification information is allocated to the terminal by the second base station, for requesting the second base station to release the allocation.

28. (New) A first base station in a wireless system according to claim 27, wherein said first base station comprises notifying means for notifying a control apparatus in the wireless system about identification information of the first base station and said first identification information.